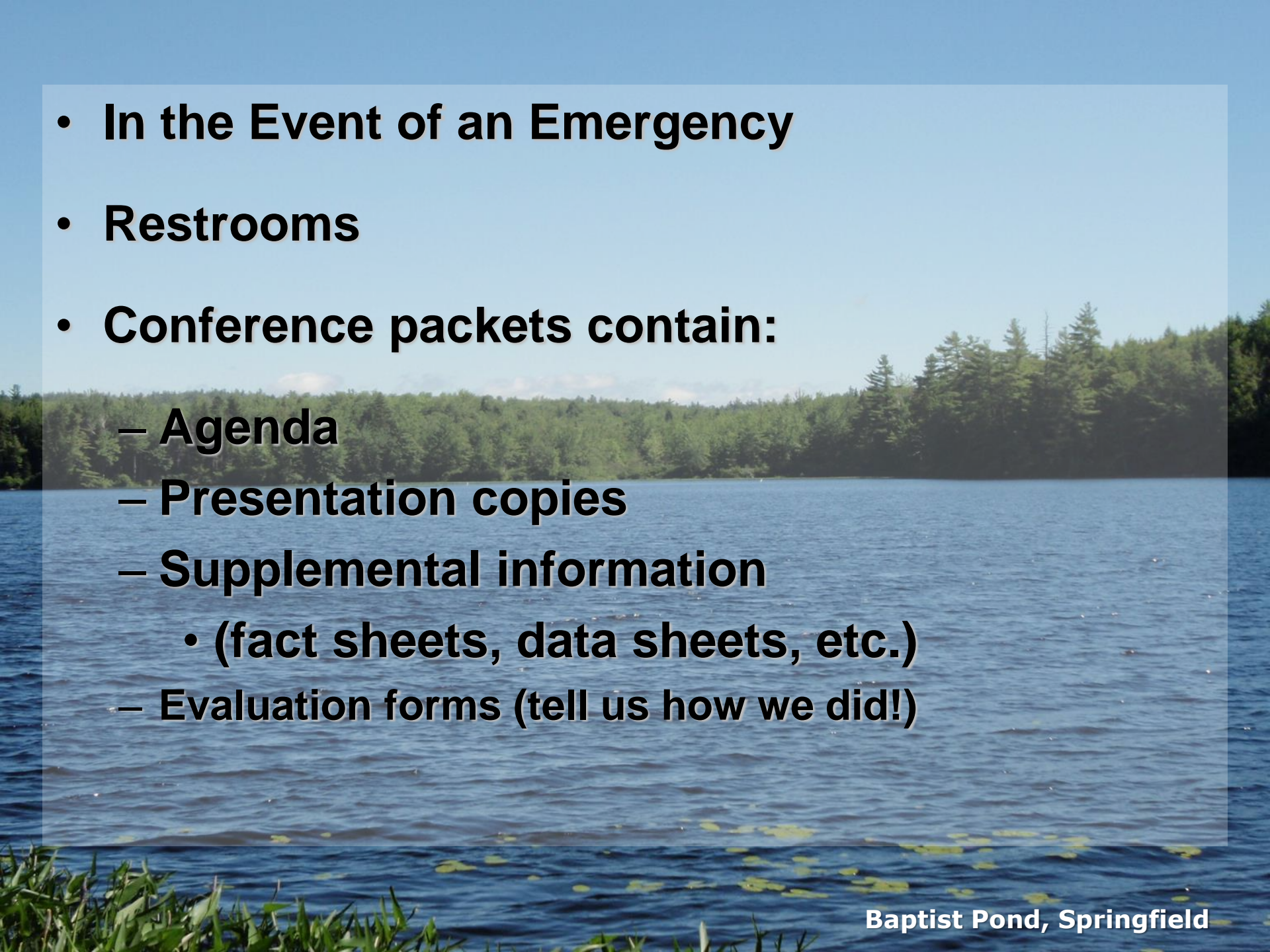


# **Welcome to the 2015 Annual Volunteer Lake Assessment Program Workshop!**

**Bearcamp Pond, Sandwich**

- 
- **In the Event of an Emergency**
  - **Restrooms**
  - **Conference packets contain:**
    - **Agenda**
    - **Presentation copies**
    - **Supplemental information**
      - **(fact sheets, data sheets, etc.)**
    - **Evaluation forms (tell us how we did!)**

# 2014 VLAP Stats

- **Approx. 500 volunteer monitors participated**
- **168 lakes monitored**
- **175 deep spots and 500 river/stream stations monitored**
- **121 annual biologist visits conducted**
- **302 individual sampling events by volunteers**
- **13,709 sample results generated**

# What to look for in 2015

- Normal if not late ice-out
- Earlier thermal stratification and warmer water temperatures
- Earlier onset of anoxic hypolimnetic conditions
- Increase of in-lake nutrient availability
- Lower lake levels and lack of flushing
- If you see anything suspicious, call us!
- You are our eyes and ears!

# 2014 Individual Lake Reports

- Located at:

[http://des.nh.gov/organization/divisions/water/wmb/vlap/annual\\_reports/2014/lake-reports.htm](http://des.nh.gov/organization/divisions/water/wmb/vlap/annual_reports/2014/lake-reports.htm)

# 2015 VLAP Data

- Your 2015 VLAP data is available on-line through the DES Onestop Data Retrieval site <http://des.nh.gov/onestop/index.htm>

# Satellite Lab Update



**THANK YOU!**

**WE WILL MISS YOU!**



Keep up the great work!

# 2014 Spirit of NH Awards

- Congratulations to those who received a Volunteer Service Award!
- Janan Hays, Snake River & WWWPA
- Fred Douglas, Millen Pond
- John Doyle, Messer Pond
- Louis Pinard, Sebbins Pond

# **2015 Volunteer Limnologist and Secchi Disk Awards**



Gilmore Pond, Jaffrey

# 2015 Volunteer Limnologist Awards

- Each time a volunteer monitor collects a water sample or conducts a Weed Watcher survey, the volunteer is performing the role of a true “Limnologist”
- Limnology: Study of freshwater



**Beverly Nelson (right)**  
**2014 Volunteer Limnologist Award**  
**Recipient**

# 2015 Volunteer Limnologist Awards

- Nominees are evaluated based on:
- Years of service in VLAP.
  - Years of service in Weed Watchers and Lake Host Programs.
  - Involvement with advanced sampling investigations.
  - Involvement in community education and outreach about lake quality and watershed management issues.
  - Involvement in watershed management planning and investigations.



**Andrea Tomlinson**  
**2011 Volunteer Limnologist Award**  
**Recipient**

# **2015 Volunteer Limnologist Awards**

**And the recipients are....**



# 2015 Volunteer Limnologist Award Recipient

➤ **Dennis O'Malley**

➤ **Millen Pond, Washington, NH**

➤ **Contributions:**

- VLAP volunteer for 20 years!
- Started visiting the pond in 1956!
- Monthly water quality sampling with attention to QA/QC.
- Active in preventing the spread of exotic plants through Lake Host program.
- Communicates potential water quality problems to DES and Town.
- Presents water quality results annual meeting and in association newsletter
- Interprets water quality data and communicates data to watershed residents and local entities.
- Continually educates watershed residents on best management practices to protect water quality.



# 2015 Volunteer Limnologist Award Recipient

- **Mike Fedorchak**
- **Halfmoon Lake, Barnstead**
- **Contributions:**
  - VLAP monitor since 2009
  - Monthly monitoring and adherence to QA/QC procedures.
  - Monthly dissolved oxygen monitoring.
  - Monthly cyanobacteria monitoring.
  - Involved in vigorous weed watching activities.
  - Instrumental in milfoil detection, prevention and management activities.
  - Educates shoreline residents on milfoil and the threat it poses to the lake.
  - Presents water quality results monthly and at annual association meeting.
  - Interprets water quality data and communicates data to watershed residents and local entities.
  - Continually educates watershed residents on best management practices to protect water quality.



# 2015 Secchi Disk Award

And the recipient is ....



# 2015 Secchi Disk Award Winner

➤ Tom Edwards

➤ Clough Pond, Loudon, NH

➤ Contributions:

- VLAP monitor since 2011
- Current President of Clough Pond Assoc. and previous Secretary.
- Monthly VLAP monitoring and adherence to QA/QC procedures.
- Monthly dissolved oxygen monitoring.
- Member of VLAP Data Communication Group
- Develops and maintained Assoc. website.
- Develops brochures and promotional materials to educate lake residents and the Town.
- Presents information to the Town and Conservation Commission.
- Instrumental in completing six NH Lakes Conservation Corps projects to reduce stormwater runoff to the pond.
- Coordinates NH Lake Host Program.
- Initiated successful fund raising campaign with local business.





**If you would like to nominate one of your fellow monitors, please send me a letter or email explaining who and why.**

**Sara Steiner**  
**VLAP Coordinator**  
**[sara.steiner@des.nh.gov](mailto:sara.steiner@des.nh.gov)**

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**Dept. of Environmental Services**  
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